



General Purpose pH Meter - GP353

The GP353 General purpose pH meter is a high quality durable bench instrument with traditional rotary controls designed for ease of use. It measures pH, mV and temperature and affords the user pH measurements accurate to +0.01pH units on a clear digital LCD display.

The GP353 is ideally suited to busy laboratories and routine operations. Changes in temperature are catered for with the Automatic Temperature compensation function (ATC). The battery option (9V) provides flexibility and manual calibration controls enable the use of any buffer solutions for one or two point calibrations.

Any combination pH electrode with a BNC connector is compatible with the GP353 pH meter whilst use of a pH half-cell and separate reference electrode is made possible by the single 4mm Reference electrode socket.

The mV mode allows the use of Redox and Ion Selective electrodes. The GP353 pH meter has a recorder output for use with recorders or data-loggers and can be run on either battery or mains power.

Supplied with ATC probe, buffers, stand, mains adapter and 9V Battery. To view a simple calibration visit our website. To understand more about pH theory please visit our website for more information.

SPECIFICATION TABLE

Accuracy	+/- 0.01pH
Accuracy mV	+/- 1mV
Auto Temp	0-100 Degrees C (ATC)
Connection	BNC
Display	12.7mm LCD
Manual Temp	0-100 Degrees
pH Calibration	1 or 2 Points. Manual
Power Requirement	9V Battery or Mains Adapter
Range mV	+/- 1999mV
Range pH	0-14 pH
Recorder Output	0-199.9mV
Ref, Electrode Connection	4mm Ø Socket
Resolution mV	1mV
Resolution pH	0.01pH unit
Size	210x150x88mm
Temp Accuracy	+/- 0.5 Degrees C
Temp Probe Connection	DIN
Temp Resolution	0.1 °C
Weight	550 g

Related Products

For more information
on this product visit
www.edt.co.uk/GP353



Calomel Reference Electrode



Glass Combination pH Electrode

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